



PUBLIC NOTICE

File Number: NRS 14.188

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Dave Pitta
The Jones Company
1221 Liberty Pike
Franklin, TN 37067
615-771-0370

LOCATION: Whitney Park, Williamson County, TN
Latitude: 35.98124°N; Longitude: 86.66918°W

PROJECT DESCRIPTION: The applicant proposes to install a 3 sided arched span bridge encapsulating 65 linear feet of the unnamed tributary to Mill Creek. This includes wing walls. This development is part of a Common Plan of Development. Impacts in this subdivision are cumulative and, based on previous activities, have exceeded the threshold of de minimis, therefore requiring mitigation. The applicant proposes to mitigate for the 65 linear feet of encapsulation by a combination of enhancement and preservation of 520 linear feet (8:1 ratio) of a tributary to Mill Creek. Treatments will include establishing a 50 foot deep riparian buffer, planting native trees, and removing invasive exotics.

The purpose for the proposed crossing is to provide vehicle and pedestrian access from the existing Burkitt subdivision (north of the site) to the proposed Whitney Park subdivision and Kidd Road. The crossing will be a pre-cast, bottomless arch culvert in order to minimize the impacts to the stream and to convey the flow within the stream. There are no utility crossings proposed. This crossing is located in the City of Nolensville in Williamson County, Tennessee.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: This project is in the Mill Creek area that is encompassed by the Cheatham Lake watershed. The headwaters of Mill Creek are at the intersection of western Rutherford County with the southeastern portion of Davidson County and the northeastern portion of Williamson County. Mill Creek flows west to State Route 252. It then

turns northward towards the Cumberland River draining the eastern side of the city of Brentwood, and most of Antioch, Glencliff, Woodbine, and the Nashville International Airport before reaching its confluence with the Cumberland River. This watershed has characteristic limestone bedrock channels, caves, and high bluffs in some locations. The land use is primarily rural and suburban in the headwaters. As it enters Davidson County land use increases from suburban to commercial, ending in industrial at the mouth of the watershed. To find out more information about this watershed click here;
<http://www.tn.gov/environment/watersheds/five/cheatham/>

Stream Name / ID #: Unnamed Tributary to Mill Creek (TN05130202007_0999)

Ecoregion: 71i; Inner Nashville Basin

Stream Dimension:	Channel bottom width	3 feet
	Chanel top width	10 feet
	Water depth	0.5-1 foot
	Bank height	3 feet

Substrate: mud and bedrock

Designated Use	Use Support	Causes
Fish and aquatic life	Not assessed	
Recreation	Not assessed	
Industrial water supply	Not assessed	
Irrigation	Not assessed	
Livestock watering & wildlife	Not assessed	

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

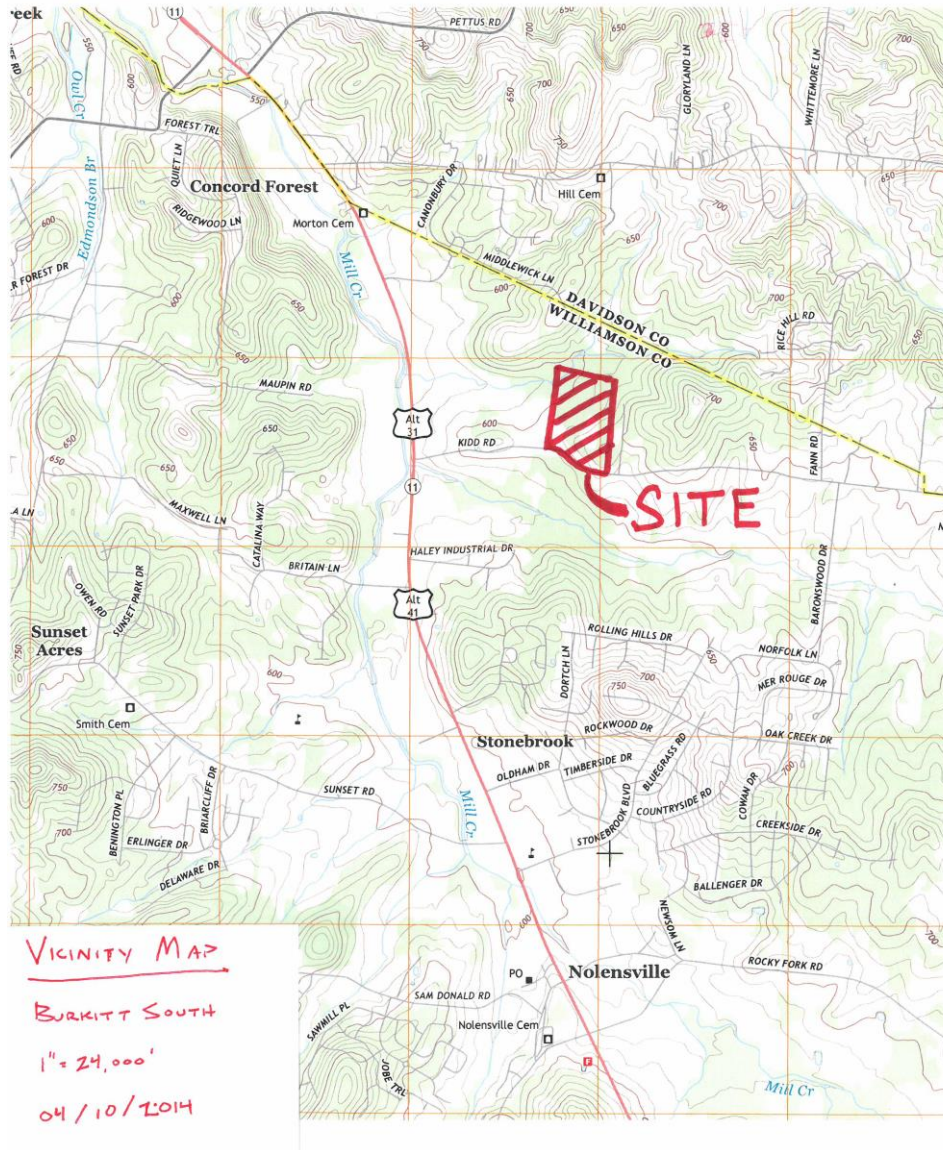
PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

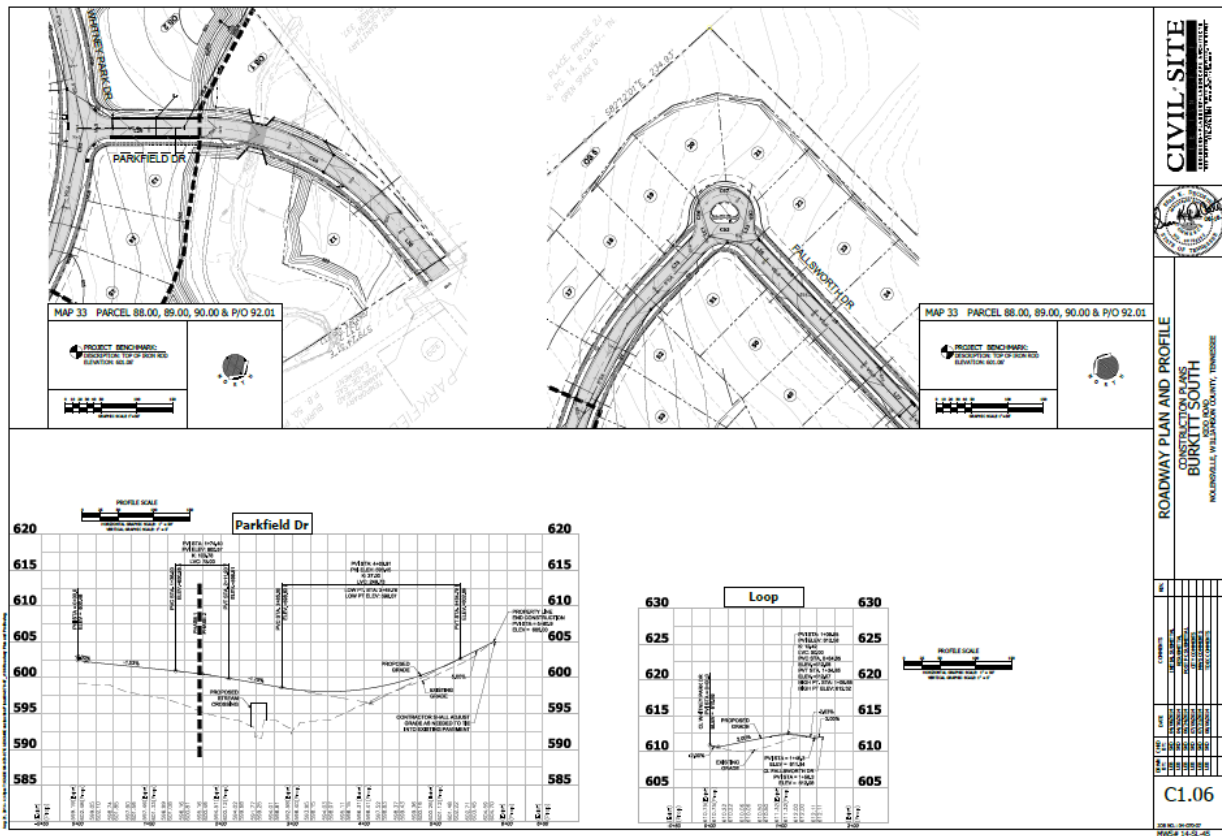
FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243

Location/Topographic Map



Site Designs



Photos:



At Crossing looking west



At crossing looking east